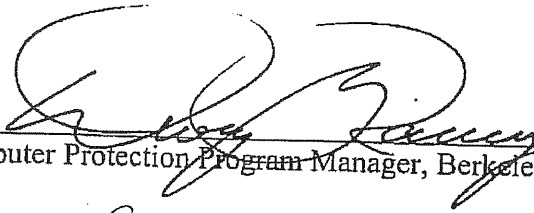
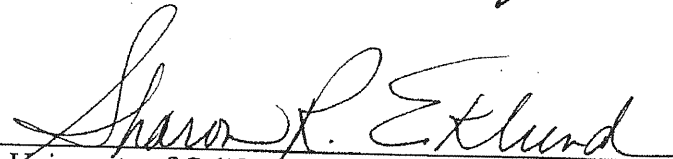


Signature Page
Cyber Scorecard 2007
Midyear Modification, 3.7.2008



Computer Protection Program Manager, Berkeley Lab



University of California, Office of the President



Berkeley Site Office

Berkeley Lab Cyber Security Scorecard, FY 08: Midyear Mod.

This is a 100 point Cyber Security Scorecard covering reviews, corrective actions, improvements, risk assessments, and multiple training measures.

This is the updated version from Mar 08 which reflects the removal of the Certification and Accreditation Score (which was completed during FY07), and redistribution of the ten points across the other categories.

1. Reviews

Objective: The Laboratory conducts internal and external reviews of its security program.

Maximum Score: 21

Scoring:

Internal Audits: 5

Self Assessments Per Enclave: 3

Peer Reviews: 8

External Audits: 3

External Contracted Audits: 10

Protocol: Starts or Ends during Performance Period. Cannot double count across performance periods.

2. Corrective Action Management

Objective: The laboratory closes findings in a timely manner.

Maximum Score: 12

Scoring:

0 Overdue to Target: 12

1 Overdue to Target: 6

2+ Overdue to Target: 0

Protocol: Measured via closure of reported main action POAMs to schedule via quarterly report.

3. Risk Assessments

Objective: The Laboratory codifies its understanding of risk.

Maximum Score: 12

Scoring:

All Enclaves: 12

All But One: 6

Any Fewer: 0

Protocol: Annual risk assessment conducted by enclave turned in to site office during performance period.

4. New or Substantially Improved Controls

Objective: The Laboratory continuously improves the effectiveness of its management, operational, and technical control environment by creating new controls or improving existing ones.

Maximum Score: 11

Scoring: 1-5 per improvement as jointly agreed during development with BSO.

Protocol: Will jointly agree with BSO on value as we propose and develop new controls.

5. Training of Employees

Objective: The Laboratory ensures the awareness of its staff through training.

Maximum Score: 21

Scoring:

92+ 21

85+ 19

80+ 16

75+ 13

70+ 11

< 0

Protocol: As measured by the defined employee group within JHQ.

6. Training Reflects Environment

Objective: The Laboratory updates training to reflect current threats and challenges.

Maximum Score: 6

Scoring:

Yes: 6

No: 0

Protocol: LBNL will demonstrate to BSO that it has improved its training per this measure.

7. Training Guests

Objective: The Laboratory will ensure that risk-based categories of guests receive appropriate cyber training.

Maximum Score: 6

90: 6

80: 5

70: 4

60: 5

<: 0

Protocol: LBNL will select at least two organizations to prototype mandatory cyber training for guests (not annual). Total population size will be >30 people.

8. PII Training

Objective: LBNL will train individuals who manage PII on their responsibilities

Maximum Score: 11

Scoring:

90: 11

80: 9

70: 7

60: 5

<: 0

Protocol: LBNL will identify the position/organization categories for PII training, develop the training, and train as required within the Performance Period.